

APPLICATION FOR UNITED STATES PATENT  
DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

BISTABLE MICROELECTROMECHANICAL SYSTEM BASED STRUCTURES, SYSTEMS AND METHODS

described and claimed in the specification:

## Check one

\*a.  attached hereto.

b.  filed on \_\_\_\_\_ as Application No. \_\_\_\_\_ and amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56. Under Title 35, U.S. Code §119, the priority benefits of the following foreign application(s) and/or United States provisional application(s) filed by me or my legal representatives or assigns within one year prior to this application are hereby claimed:

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to this application, or (b) before the filing date of the above-named foreign priority application(s) and/or United States provisional application(s):

I hereby appoint the following as my attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent Office:

James A. Oliff, Registration No. 27,075; William P. Berridge, Registration No. 30,024;  
 Kirk M. Hudson, Registration No. 27,562; Thomas J. Pardini, Registration No. 30,411;  
 Edward P. Walker, Registration No. 31,450; Robert A. Miller, Registration No. 32,771;  
 Mario A. Costantino, Registration No. 33,565; Stephen J. Roe, Registration No. 34,463;  
 Joel S. Armstrong, Registration No. 36,430; Christopher W. Brown, Registration No. 38,025;  
 Richard E. Rice, Registration No. 31,560; Paul Tsou, Registration No. 37,956;  
 Mark Costello, Registration No. 31,342; Ronald F. Chapuran, Registration No. 26,402;  
 Eugene O. Palazzo, Registration No. 20,881; Kevin R. Kepner, Registration No. 32,145;  
 and/or Richard B. Domingo, Registration No. 36,784.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, P.O. BOX 19928, ALEXANDRIA, VIRGINIA 22320, TELEPHONE (703) 836-6400.

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1	Typewritten Full Name of First or Sole Inventor	Joel	A.	KUBBY
2	**INVENTOR'S SIGNATURE:	Given Name	Middle Initial	Family Name
3	**DATE OF SIGNATURE:	May	8	2002
	Residence:	Rochester	NY	
	Citizenship:	City	State or Province	Year USA
	Post Office Address: (Insert complete mailing address, including country)	63 Spring Valley Drive		
		Rochester, NY 14622		

\*This form may be executed only when attached to the specification (including claims) at the end thereof if Box a. is checked.

\*\*Note to Inventor: Please sign name exactly as it appears above and insert actual date of signing.

IF THERE IS MORE THAN ONE INVENTOR USE PAGE 2 AND PLACE AN "X" HERE

Page 2 OF U.S.A. DECLARATION FOR  
(Discard this page in a sole inventor application)

1	<i>Typewritten Full Name of Second Joint Inventor (if any)</i>		Fugian	Given Name	Middle Initial	YANG
2	<b>**INVENTOR'S SIGNATURE:</b>					
3	<b>**DATE OF SIGNATURE:</b>					
		Month	Day	Year		
	Residence:	Lexington	KY		USA	
	Citizenship:	City	State or Province			
		USA	Country			
	Post Office Address: (Insert complete mailing address, including country)	1360 Glenview Drive				
		Lexington, KY 40514				
1	<i>Typewritten Full Name of Third Joint Inventor (if any)</i>		Jun		MA	
2	<b>**INVENTOR'S SIGNATURE:</b>					
3	<b>**DATE OF SIGNATURE:</b>					
		Month	Day	Year		
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	Citizenship:	City	State or Province			
		China	Country			
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		Penfield, NY 14526				
1	<i>Typewritten Full Name of Fourth Joint Inventor (if any)</i>		Kristine	A.	GERMAN	
2	<b>**INVENTOR'S SIGNATURE:</b>					
3	<b>**DATE OF SIGNATURE:</b>					
		Month	Day	Year		
	Residence:	Webster	NY		USA	
	Citizenship:	City	State or Province			
		USA	Country			
	Post Office Address: (Insert complete mailing address, including country)	1092 Wickerton Lane				
		Webster, NY 14580				
1	<i>Typewritten Full Name of Fifth Joint Inventor (if any)</i>		Peter	M.	GULVIN	
2	<b>**INVENTOR'S SIGNATURE:</b>					
3	<b>**DATE OF SIGNATURE:</b>					
		Month	Day	Year		
	Residence:	Webster	NY		USA	
	Citizenship:	City	State or Province			
		USA	Country			
	Post Office Address: (Insert complete mailing address, including country)	11 Green Pine Lane				
		Webster, NY 14580				

\*\*Note to Inventors: Please sign name exactly as it appears and insert the actual date of signing.  
This form may be executed only when attached to the first page of the Declaration and Power of Attorney form and the specification (including claims) of the application to which it pertains.

	Given Name	Middle Initial	Family Name
2	**INVENTOR'S SIGNATURE: <u>Signature</u>		
3	**DATE OF SIGNATURE: <u>May 08 2002</u>		
Residence:	Lexington	KY	USA
Citizenship:	USA	Country	
Post Office Address: (Insert complete mailing address, including country)	<u>1360 Glenview Drive Lexington, KY 40514</u>		
1	Typewritten Full Name of Third Joint Inventor (if any)		
2	Given Name <u>Jun</u>	Middle Initial	Family Name <u>MA</u>
3	**INVENTOR'S SIGNATURE:		
3	**DATE OF SIGNATURE:		
Residence:	Penfield	Month	Day
Citizenship:	China	NY	Year
Post Office Address: (Insert complete mailing address, including country)	<u>52 Chippenham Drive Penfield, NY 14526</u>		
1	Typewritten Full Name of Fourth Joint Inventor (if any)		
2	Given Name <u>Kristine</u>	Middle Initial <u>A.</u>	Family Name <u>GERMAN</u>
3	**INVENTOR'S SIGNATURE:		
3	**DATE OF SIGNATURE:		
Residence:	Webster	Month	Day
Citizenship:	USA	NY	Year
Post Office Address: (Insert complete mailing address, including country)	<u>1092 Wickerton Lane Webster, NY 14580</u>		
1	Typewritten Full Name of Fifth Joint Inventor (if any)		
2	Given Name <u>Peter</u>	Middle Initial <u>M.</u>	Family Name <u>GULVIN</u>
3	**INVENTOR'S SIGNATURE:		
3	**DATE OF SIGNATURE:		
Residence:	Webster	Month	Day
Citizenship:	USA	NY	Year
Post Office Address: (Insert complete mailing address, including country)	<u>11 Green Pine Lane Webster, NY 14580</u>		

\*\*Note to Inventors: Please sign name exactly as it appears and insert the actual date of signing.  
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